

L Number	Hits	Search Text	DB	Time stamp
1	9732	electrodeposit\$4 adj coating or electrocoat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:16
2	28594	emulsion adj polymerization	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:21
3	416	(electrodeposit\$4 adj coating or electrocoat\$3) and (emulsion adj polymerization)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:21
4	8916	vinyltrimethoxysilane divinylmethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:22
5	54	methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:23
6	2848	((electrodeposit\$4 adj coating or electrocoat\$3) and (emulsion adj polymerization)) and (vinyltrimethoxysilane divinylmethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) (polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:31
7	129466	(unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:58
8	591	(vinyltrimethoxysilane divinylmethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:36
9	155972	("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
10	3377	((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinylmethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
11	678	((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinylmethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
12	127	(emulsion adj polymerization) and (((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinylmethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39

13	54017	(crosslink\$3 or cur\$3) same (melamine or isocyanate or \$isocyanurate or polyisocyanate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:40
14	62	((emulsion adj polymerization) and (((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinyltrimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer)))) and ((crosslink\$3 or cur\$3) same (melamine or isocyanate or \$isocyanurate or polyisocyanate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:41
15	47	((emulsion adj polymerization) and (((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinyltrimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer)))) and ((crosslink\$3 or cur\$3) same (melamine or isocyanate or \$isocyanurate or polyisocyanate)) not (((electrodeposit\$4 adj coating or electrocoat\$3) and (emulsion adj polymerization) and (vinyltrimethoxysilane divinyltrimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:41
16	557	(emulsion adj polymerization) same core-shell or shell-core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:49
17	3806	("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") with (acid adj value or "KOH/g")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:42
19	222	((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)) and ((emulsion adj polymerization) same core-shell or shell-core)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:44
20	8	(electrodeposit\$4 adj coating or electrocoat\$3) and (((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer)) and ((emulsion adj polymerization) same core-shell or shell-core))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:44
22	2	((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") with (acid adj value or "KOH/g")) and ((vinyltrimethoxysilane divinyltrimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same core-shell or shell-core)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:52
21	154	(vinyltrimethoxysilane divinyltrimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same core-shell or shell-core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:52
23	6083	monomer near3 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:57

24	586	(emulsion adj polymerization) and (monomer near3 (silane or silicon or alkoxy silane or alkoxy silyl or silyl or trialkoxy silyl or organosilicon))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:57
25	1857	((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxy silane or alkoxy silyl or silyl or trialkoxy silyl or organosilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:59
26	290	(emulsion adj polymerization) and (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxy silane or alkoxy silyl or silyl or trialkoxy silyl or organosilicon))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:59
27	16	((("meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "meth)acrylate") with (acid adj value or "KOH/g")) and ((emulsion adj polymerization) and (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxy silane or alkoxy silyl or silyl or trialkoxy silyl or organosilicon)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:23
28	92	(emulsion adj polymerization) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxy silane or alkoxy silyl or silyl or trialkoxy silyl or organosilicon))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:23
29	4	(electrodeposit\$4 adj coating or electrocoat\$3) and ((emulsion adj polymerization) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxy silane or alkoxy silyl or silyl or trialkoxy silyl or organosilicon)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 13:27
30	1	5332766.pn. and (electrodeposit\$4 adj coating or electrocoat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 13:41
31	1	5332766.pn. and aluminum	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 14:39
32	1	4980409.pn. and aluminum	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 14:39